James Steel & Tube Co.

Welded Steel Tubing from 1-1/2" squares to 6" x 4" Rectangles

29774 Stephenson Highway
Madison Heights, MI 48071
248-547-4200 Fax 248-547-0430

DECIMAL	0.065		0.083		0.095		0.109		0.120		0.134		0.148		0.165		0.180		0.250	
BWG*	16		14		13		12		11		10		9		8		7		4	
SQUARES																				
	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)	WPF	PCS/BDL (24' Lengths)
1-1/2	1.269	64	1.600	64	1.815	64	2.062	64	2.252	64	2.489	64	2.721	64	2.996	64	3.350	64		
2	1.711	49	2.164	49	2.461	49	2.803	49	3.050	49	3.401	49	3.728	49	4.118	49	4.320	36	5.950	36
2-1/2	2.153	36	2.728	36	3.107	36	3.544	36	3.900	36	4.312	36	4.734	36	5.240	36	5.590	36	7.650	30
3			3.293	25	3.753	25	4.286	25	4.750	25	5.223	25	5.741	25	6.362	25	6.870	25	9.350	20
3-1/2			3.857		4.399	20	5.027	20	5.610	20	6.134	20	6.747	20	7.484	18	8.150	18	11.050	16
4			4.422	20	5.045	20	5.768	20	6.460	20	7.045	20	7.753	20	8.606	16	9.420	16	12.750	16
5									8.150	12	8.868	12	9.766	12	10.850	12	11.970	12	16.150	12
RECTANGLES																				
2 x 1	1.269	72	1.600	72	1.815	72	2.062	72	2.252	72	2.489	72	2.721	72	2.996	60	3.350	60		
2 x 1-1/2	1.490	60	1.882	60	2.138	60	2.433	60	2.660	60	2.945	60	3.225	60	3.557	48	3.994	48		
2-1/2 x 1-1/2	1.711	60	2.164	60	2.461	60	2.803	60	3.050	60	3.401	60	3.728	60	4.118	40	4.320	40		
3 x 1	1.711	48	2.164	48	2.461	48	2.803	48	3.050	48	3.401	48	3.728	48	4.118	40	4.320	40		
3 x 1-1/2	1.932	50	2.446	50	2.784	50	3.174	50	3.476	50	3.856	50	4.231	50	4.679	40	5.067	40		
3 x 2	2.153	40	2.728	40	3.107	40	3.544	40	3.900	40	4.312	40	4.734	40	5.240	35	5.590	35		
3-1/2 x 1-1/2			2.728	40	3.107	40	3.544	40	3.900	40	4.312	40	4.734	40	5.240	35	5.590	35		
3-1/2 x 2-1/2			3.293	28	3.753	28	4.286	28	4.750	28	5.223	28	5.741	28	6.362	24	6.870	24		
4 x 2			3.293	28	3.753	28	4.286	28	4.750	28	5.223	28	5.741	28	6.362	24	6.870	24	9.350	20
4 x 2-1/2			3.575	28	4.076	28	4.656	28	5.110	28	5.679	28	6.244	28	6.923	24	7.605	24	10.200	20
4 x 3			3.857	24	4.399	24	5.027	24	5.610	24	6.134	24	6.747	24	7.484	24	8.150	24	11.050	20
5 x 2			3.857	24	4.399	24	5.027	24	5.610	24	6.134	24	6.747	24	7.484	21	8.150	21	11.050	18
5 x 2-1/2					4.722	21	5.397	21	5.924	21	6.590	21	7.250	21	8.045	18	9.107	18	11.900	15
5 x 3					5.045	18	5.768	18	6.460	18	7.045	18	7.753	18	8.606	18	9.420	18	12.750	15
6 x 2					5.045	24	5.768	24	6.460	24	7.045	24	7.753	24	8.606	24	9.420	21	12.750	18
6 x 3									7.300	18	7.957	18	8.760	18	9.728	15	10.700	15	14.450	12
5 x 4									7.300	15	7.957	15	8.760	15	9.728	15	10.700	15	14.450	12
6 x 4									8.150	18	8.868	18	9.766	18	10.850	15	11.970	15	16.150	12

	0.065	0.083	0.095	0.109	0.120	0.134	0.148	0.165	0.180	0.250
ROUNDS										
1-7/8	1.258	1.590	1.808	2.058	2.251	2.494	2.732	3.016	3.262	
2-3/8	1.605	2.034	2.315	2.640	2.893	3.210	3.523	3.898	4.224	
2-1/2	1.692	2.145	2.442	2.786	3.053	3.389	3.721	4.119	4.464	
2-7/8		2.477	2.823	3.223	3.534	3.926	4.314	4.780	5.186	
3		2.588	2.950	3.369	3.694	4.105	4.512	5.001	5.426	7.349
3-1/8		2.699	3.077	3.514	3.855	4.284	4.710	5.221	5.667	7.683
4		3.475	3.966	4.534	4.977	5.538	6.094	6.764	7.350	10.022
4-1/2		3.919	4.473	5.116	5.619	6.254	6.885	7.646	8.313	11.358
5			4.981	5.699	6.260	6.970	7.676	8.528	9.275	12.694
6				6.864	7.543	8.403	9.259	10.292	11.199	15.367
6-5/8				7.593	8.345	9.298	10.247	11.394	12.401	

James Steel & Tube Company
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www.jamessteel.com

For more information, please contact your Territory Sales Representative